

WHAT IS CLAIMED IS:

1. An electronic camera, comprising:  
a body;  
a control part provided to the body;  
a wireless communication device which transmits image data,  
wherein the wireless communication device transmits operation information  
corresponding with operation of the control part to an external apparatus to remotely control  
the external apparatus.
2. An external apparatus which is remotely controlled by the electronic camera as  
defined in claim 1, the external apparatus comprising:  
a wireless communication device which communicates with the wireless  
communication device of the electronic camera; and  
a displaying device which classifies images received from the electronic camera into  
image groups according to accessory information attached to the images and displays virtual  
folders, each of the virtual folders comprising each of the image groups.
3. The electronic camera as set forth in claim 1, further comprising:  
a storing device that stores identification information for specifying the external  
apparatus;  
a specifying device that specifies the external apparatus from the identification  
information stored in the storing device; and  
an encoding device that encodes the image data and the operation information  
according to the identification information.
4. An external apparatus which is remotely controlled by the electronic camera as  
defined in claim 3, the external apparatus comprising:  
a wireless communication device which communicates with the wireless  
communication device of the electronic camera; and  
a displaying device which classifies images received from the electronic camera into  
image groups according to accessory information attached to the images and displays virtual

folders, each of the virtual folders comprising each of the image groups.

5. An electronic camera, comprising:

a body;

a taking lens;

an imaging device which converts a light which has entered the electronic camera through the taking lens into electric signals;

a recording device which records an image captured by the imaging device in a storage medium;

a wireless communication device which transmits image data;

a control part provided to the body, operational directions over an external device being entered through the control part; and

an operation information outputting device which transmits, through the wireless communication device, operation information corresponding with operation of the control part to the external apparatus to remotely control the external apparatus.

6. An external apparatus which is remotely controlled by the electronic camera as defined in claim 5, the external apparatus comprising:

a wireless communication device which communicates with the wireless communication device of the electronic camera; and

a displaying device which classifies images received from the electronic camera into image groups according to accessory information attached to the images and displays virtual folders, each of the virtual folders comprising each of the image groups.

7. The electronic camera as set forth in claim 5, further comprising:

a storing device that stores identification information for specifying the external apparatus;

a specifying device that specifies the external apparatus from the identification information stored in the storing device; and

an encoding device that encodes the image data and the operation information according to the identification information.

8. An external apparatus which is remotely controlled by the electronic camera as defined in claim 7, the external apparatus comprising:

a wireless communication device which communicates with the wireless communication device of the electronic camera; and

a displaying device which classifies images received from the electronic camera into image groups according to accessory information attached to the images and displays virtual folders, each of the virtual folders comprising each of the image groups.

9. A remote-control operation system for an external apparatus, the system comprising an electronic camera and the external apparatus, wherein:

an electronic camera comprises:

a body;

a taking lens;

an imaging device which converts a light which has entered the electronic camera through the taking lens into electric signals;

a recording device which records an image captured by the imaging device in a storage medium;

a first wireless communication device which transmits image data;

a control part provided to the body, operational directions over the external device being entered through the control part; and

an operation information outputting device which transmits operation information corresponding with operation of the control part to the external apparatus to remotely control the external apparatus, and

the external device comprises:

a second wireless communication device which communicates with the first wireless communication device; and

a displaying device which classifies images received from the electronic camera into image groups according to accessory information attached to the images and displays virtual folders, each of the virtual folders comprising each of the image groups,

wherein the external apparatus operates according to the operation information received from the electronic camera.

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